



Memorandum

To: Provost and Chief Academic Officers

From: Paula Compton, Associate Vice Chancellor, Articulation and Transfer

Date: April 20, 2023

Subject: Endorsement Survey for Proposed TAG Learning Outcomes for Introduction to Semiconductors and Cleanroom Processing and Introduction to Manufacturing and Proposed CTAG Learning Outcomes for Vacuum Systems

Background

During the spring 2023 semester term the Ohio Department of Higher Education (ODHE) and Ohio Articulation and Transfer Network (OATN) held stakeholder meetings to outline recent workforce and industry needs in the state. During discussion, representatives working on the Ohio Association of Community Colleges (OACC) Intel grant recommended the creation of various Transfer Assurance Guide (TAG) and Career-Technical Assurance Guide (CTAG) course learning outcomes be developed to meet industry demand and future workforce opportunities. As a result, the OATN arranged for faculty subject matter experts representing two-year and four-year Ohio public institutions of higher education to meet and begin learning outcome development for future statewide guarantees. Initial meetings and learning outcome development discussions lead to the dissemination of early research and proposed requirements to meet industry requests.

After some discussion, the TAG and CTAG faculty writing panels have recommended the creation of TAG and CTAG course learning outcomes for the following areas:

- **Introduction to Semiconductors and Cleanroom Processing (TAG)**
- **Introduction to Manufacturing (TAG)**
- **Vacuum Systems (CTAG)**

What we need from you:

With work in these areas gearing up quickly, please arrange to have appropriate faculty at your institution complete the survey as soon as possible but **no later than May 5, 2023**. We are collecting **only one response** per institution.

With this work tied to workforce demands that benefit the students of Ohio, we realize many institutions are currently working to develop a course to meet proposed learning outcomes or will need to develop a course. The survey asks your institution if they agree or disagree with the proposed course learning outcomes and to provide feedback on how your institution envisions courses to apply at your campus. You will find a copy of the proposed TAG and CTAG course learning outcomes attached as reference.

The online survey is available through the following link: <https://www.surveymonkey.com/r/KXX3W6R>

Important Note: You must complete the survey through the link provided above. The attached PDF is for reference only. **Do not use the PDF version to respond to the survey.**

Thank you in advance for your assistance. If you have any questions, please contact Jessi Spencer, Senior Director of Policy, Budget, and Constituent Relations at 614-728-4706 or jspencer@highered.ohio.gov or Nikki Wearly, Senior Director of Career-Technical Education Transfer Initiatives at 614-728-2662 or nwearly@highered.ohio.gov.

Attachments (4)